Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Saturday 14 Aug 2021 until 23:59 on Sunday 15 Aug 2021

Forecast Issued on Saturday 14 Aug 2021 at 02:18

Confidence: High for Saturday. Low for detail on Sunday. High a for moist and sometimes cloudy northwesterly airstream to develop early next week.

Headline for Saturday 14 Aug 2021: Dry with sunny intervals. Strong summit winds easing through the afternoon.

Mountain weather hazards on Saturday 14 Aug 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Light rain
Precipitation probability					
<05%	<05%	<05%	00%	00%	30%

Forecast for Saturday 14 Aug 2021

Weather: All ranges will have a largely dry day with some bright or sunny intervals in the morning, clouding over in the afternoon. Patchy low cloud steadily lifting off the hills in the morning. Some light rain may arrive later in the evening.

Chance of cloud free mountain/hill tops above 800m: 80%

Visibility: Generally very good with good air clarity. Poor in patchy low cloud down to 500 metres first thing in the morning, otherwise cloud mostly off the summits by the end of the morning.

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Forecast for Saturday 14 Aug 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/28 SW	18/23 W	18/23 W	16/21 SW	12/16 SW	7/9 SW	9/11 S
600	19/26 W	17/23 W	17/22 W	15/20 SW	11/15 SW	7/9 SW	6/8 S
300	7/23 W	8/20 W	8/20 W	7/17 W	5/11 SW	2/7 S	2/6 S
Valley	6/21 W	10/20 W	10/19 W	8/16 SW	6/12 SW	3/6 S	2/5 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/2	7/3	8/4	8/5	8/5	8/6	8/6
600	9/5	10/6	11/8	11/8	10/8	10/8	10/8
300	12/10	13/12	14/13	14/13	13/12	12/12	11/11
Valley	14/13	15/13	16/14	16/14	15/14	14/14	13/13
Freezing Level*	1800m	1800m	1900m	1900m	2400m	2900m	3100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cool under cloud cover in the strong wind on the summits.

Forecast for Sunday 15 Aug 2021

Weather: Cloud and some rain expected in the morning. Drier and brighter weather is expected to spread from the north in the afternoon, but low confidence in the timing of any improvement at this stage.

Maximum wind: Westerly 15 mph

Chance of cloud free mountain/hill tops above 800m: 50%

Visibility: Poor in extensive cloud down to 600 metres, currently much uncertainty in the northward extent of low cloud, as well as the timing of any clearer weather.

Temperature: **Valleys:** Plus 10 rising to 17 Celsius
At 800m: Plus 10 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:18 on Sat 14 Aug 2021

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